

## Radarine B

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See 1*H*-Indol-6-ol, 3-[[*(1R,2S,4aS,4bR,7R,8S,8aR,10aS)*-tetradecahydro-7-hydroxy-1,2,4a,8,8a-pentamethyl-1-phenanthrenyl]methyl]-, *rel*-(+)- [138629-07-9]

## Radarine C

See 2*(1H)*-Phenanthrenone, dodecahydro-8-(1*H*-indol-3-ylmethyl)-1,4b,7,8,10a-pentamethyl-, (*1R,4aS,4bR,7R,8S,8aR,10aS*)-*rel*-(+)- [138606-36-7]

## Radarine D

See 2-Phenanthrenol, tetradecahydro-8-(1*H*-indol-3-ylmethyl)-1,4b,7,8,10a-pentamethyl-, (*1R,2S,4aS,4bR,7R,8S,8aR,10aS*)-*rel*-(+)- [138606-37-8]

## Radazin

See 1,3,5-Triazine-2,4-diamine, 6-chloro-*N*-ethyl-*N'*-(1-methylethyl)- [1912-24-9]

## Radazin special

See Acetamide, 2-chloro-*N*-(1-methylethyl)-*N*-phenyl-, *mixt.* with 6-chloro-*N*-ethyl-*N'*-(1-methylethyl)-1,3,5-triazine-2,4-diamine [8070-76-6]

## Raddeanamine

See Spiro[7*H*-indeno[4,5-*d*]-1,3-dioxole-7,1'(2'*H*)-isoquinolin]-6-ol, 3',4',6,8-tetrahydro-6',7'-dimethoxy-2',6'-dimethyl-, (1'*R,6R*)- [59614-35-6]

## Raddeanidine

See Spiro[7*H*-indeno[4,5-*d*]-1,3-dioxole-7,1'(2'*H*)-isoquinoline]-6,8-diol, 3',4',6,8-tetrahydro-6',7'-dimethoxy-2'-methyl-, 8-acetate, (1'*R,6S,8R*)- [59614-36-7]

## Raddeanin A

See Olean-12-en-28-oic acid, 3-[(*O*-6-deoxy- $\alpha$ -*L*-mannopyranosyl-(1-2)-*O*- $\beta$ -*D*-glucopyranosyl-(1-2)- $\alpha$ -*L*-arabinopyranosyl]oxy]-, (3 $\beta$ )- [89412-79-3]

## Raddeanin B

See Olean-12-en-28-oic acid, 3-[(4-*O*-(6-deoxy- $\alpha$ -*L*-mannopyranosyl)- $\alpha$ -*L*-arabinopyranosyl]oxy]-, (3 $\beta$ )- [35790-94-4]

## Raddeanin C

See Olean-12-en-28-oic acid, 3-[(4-*O*-(6-deoxy- $\alpha$ -*L*-mannopyranosyl)- $\alpha$ -*L*-arabinopyranosyl]oxy]-, 2-*O*-(6-deoxy- $\alpha$ -*L*-mannopyranosyl)- $\beta$ -*D*-glucopyranosyl ester, (3 $\beta$ )- [89412-80-6]

## Raddeanin D

See Olean-12-en-28-oic acid, 3-[(*O*-6-deoxy- $\alpha$ -*L*-mannopyranosyl-(1-2)-*O*- $\beta$ -*D*-glucopyranosyl-(1-2)- $\alpha$ -*L*-arabinopyranosyl]oxy]-, 4-*O*-(6-deoxy- $\alpha$ -*L*-mannopyranosyl)- $\beta$ -*D*-glucopyranosyl ester, (3 $\beta$ )- [89412-81-7]

## Raddeanin E

See Olean-12-en-28-oic acid, 3-[(*O*- $\beta$ -*D*-glucopyranosyl-(1-2)-*O*-6-deoxy- $\alpha$ -*L*-mannopyranosyl-(1-4)- $\alpha$ -*L*-arabinopyranosyl]oxy]-, (3 $\beta$ )- [94359-16-7]

## Raddeanine (Corydalis)

See Spiro[7*H*-indeno[4,5-*d*]-1,3-dioxole-7,1'(2'*H*)-isoquinoline]-6,8-diol, 3',4',6,8-tetrahydro-6',7'-dimethoxy-2'-methyl-, (1'*R,6S,7R*)- [59654-07-8]

## Raddeanine (Fritillaria)

See Cevan-6-one, 3,20-dihydroxy-, (3 $\beta,5\alpha$ )- [18059-10-4]

## Raddeanin F

See Olean-12-en-28-oic acid, 3-[(2-*O*- $\beta$ -*D*-glucopyranosyl)- $\alpha$ -*L*-arabinopyranosyl]oxy]-, 4-*O*-(6-deoxy- $\alpha$ -*L*-mannopyranosyl)- $\beta$ -*D*-glucopyranosyl ester, (3 $\beta$ )- [94359-17-8]

## Raddeanone

See Spiro[7*H*-indeno[4,5-*d*]-1,3-dioxole-7,1'(2'*H*)-isoquinolin]-6(8*H*)-one, 3',4'-dihydro-8-hydroxy-6',7'-dimethoxy-2'-methyl-, (1'*S,8R*)- [59654-08-9]

## Radecol

See 3-Pyridinemethanol, (2*R,3R*)-2,3-dihydroxy-butanedioate (1:1) (salt) [6164-87-0]

## Radedorm

See 2*H*-1,4-Benzodiazepin-2-one, 1,3-dihydro-7-nitro-5-phenyl- [146-22-5]

## Radel

See Poly(oxy[1,1'-biphenyl]-4,4'-diyl-oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25839-81-0]

## Radel 5000

See Poly(oxy-1,4-phenylenesulfonyl-1,4-phenyleneoxy-1,4-phenylene(1-methylethylidene)-1,4-phenylene) [25135-51-7]

## Radel A 100

See Poly(oxy[1,1'-biphenyl]-4,4'-diyl-oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25839-81-0]

## Radel A 200

See Poly(oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25667-42-9]

## Radel A 300

See Poly(oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25667-42-9]

## Radel AG 230

See Poly(oxy[1,1'-biphenyl]-4,4'-diyl-oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25839-81-0]

## Radel A 2000NT

See Poly(oxy[1,1'-biphenyl]-4,4'-diyl-oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25839-81-0]

## Radel E 1000

See Synthetic polymeric fibers, polyether-polyketones, arom.

## Radel R 5000

See Poly(oxy[1,1'-biphenyl]-4,4'-diyl-oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25839-81-0]

## Radel R 5000A

See Poly(oxy[1,1'-biphenyl]-4,4'-diyl-oxy-1,4-phenylenesulfonyl-1,4-phenylene) [25839-81-0]

## Radentheinite

## Radepur

See 3*H*-1,4-Benzodiazepin-2-amine, 7-chloro-*N*-methyl-5-phenyl-, 4-oxide [58-25-3]

## Radermachol

See Benzof[benzo[5,6]cyclohepta[1,2,3-*cd*]benzofuran-3,8-dione, 9-hydroxy-2-(2-methyl-1-propenyl)- [95378-00-0]

## Radermasinin

See Spiro[chrysene-2(1*H*),3'(2'*H*)-furan]-2'(2'*H*)-one, 8-(acetyloxy)octadecahydro-5'-hydroxy-4a,4b,7,7,10a-pentamethyl-1-(2-methyl-1-propenyl)-, (1*R,2R,4aR,4bR,5'R,6aR,8R,10aR,10bR,12aR*)- [105531-92-8]

## Radiacid 208

See Fatty acids, C<sub>14-18</sub> and C<sub>16-18</sub>-unsatd.

## Radiacid 406

See Fatty acids, C<sub>16-18</sub>-unsatd.

## Radiacid 0427

See Octadecanoic acid [57-11-4]

## Radiacwash

See Detergents

## Radial distribution function

## [3]Radialene

See Cyclopropane, tris(methylene)- [3227-90-5]

## —, hexamethyl-

See Cyclopropane, tris(1-methylethylidene)- [2799-44-2]

## [4]Radialene

See Cyclobutane, tetrakis(methylene)- [3227-91-6]

## [5]Radialene

See Cyclopentane, pentakis(methylene)- [3227-92-7]

## [6]Radialene

See Cyclohexane, hexakis(methylene)- [3227-93-8]

## —, hexamethyl-

See Cyclohexane, hexaethylidene- [1482-93-5]

## [7]Radialene

See Cycloheptane, heptakis(methylene)- [3332-43-2]

## [8]Radialene

See Cyclooctane, octakis(methylene)- [13538-68-6]

## [9]Radialene

See Cyclononane, nonakis(methylene)- [13538-69-7]

## [10]Radialene

See Cyclodecane, decakis(methylene)- [13538-70-0]

## [11]Radialene

See Cycloundecane, undecakis(methylene)- [13538-71-1]

## [12]Radialene

See Cyclododecane, dodecakis(methylene)- [55757-01-2]

## [13]Radialene

See Cyclotridecane, tridecakis(methylene)- [55840-03-4]

## [14]Radialene

See Cyclotetradecane, tetradecakis(methylene)- [55757-02-3]

## [15]Radialene

See Cyclopentadecane, pentadecakis(methylene)- [55840-04-5]

## [16]Radialene

See Cyclohexadecane, hexadecakis(methylene)- [55840-05-6]

## [17]Radialene

See Cycloheptadecane, heptadecakis(methylene)- [55757-03-4]

## [18]Radialene

See Cyclooctadecane, octadecakis(methylene)- [55757-04-5]

## [19]Radialene

See Cyclononadecane, nonadecakis(methylene)- [55757-05-6]

## [20]Radialene

See Cycloeicosane, eicosakis(methylene)- [55757-06-7]

## [30]Radialene

See Cyclotriacontane, triacontakis(methylene)- [55757-07-8]

## [40]Radialene

See Cyclotetracontane, tetracontakis(methylene)- [55757-08-9]

## [50]Radialene

See Cyclopentacontane, pentacontakis(methylene)- [55840-06-7]

## Rdiamine 6346

See 1-Octadecanamine, *N*-methyl-*N*-octadecyl- [4088-22-6]

## Rdiamine 6572

See 1,3-Propanediamine, *N*-(9*Z*)-9-octadecenyl- [7173-62-8]

## Rdiamuls AMG 2021

See Monoglycerides, acetates

## Rdiamuls AMG 2050

See Monoglycerides, acetates

## Rdiamuls CMG

See Monoglycerides, dicitrates

## Radiant Color Powder

See Benzenesulfonamide, 4-methyl-, *mixt.* with 7-(diethylamino)-4-methyl-2*H*-1-benzopyran-2-one [153409-82-6]

## Radiant heat

Valid heading during volumes 129-130 (July 1998-June 1999) only

See Heat, radiant

## Radiant heat transfer

See Radiative heat transfer

## Radianthin

See 4*H*-Furo[3,2-*c*]pyran-3,4(2*H*)-dione, 2-ethyl-6-(1*E*)-1-propenyl- [97399-68-3]

## Radiquat 6442

See Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides

## Radiquat 6462

See Quaternary ammonium compounds, dicoco alkylidimethyl, chlorides

## Radiquat 6471

See Quaternary ammonium compounds, trimethyltallow alkylammonium chlorides

## Radiastar 1060

See Octadecanoic acid, compounds, calcium salt [1592-23-0]

## Radiasurf 7137

See Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs. [9005-64-5]

## Radiasurf 7150

See 9-Octadecenoic acid (9*Z*)-, esters, monoester with 1,2,3-propanetriol [25496-72-4]

## Radiasurf 7157

See Sorbitan, mono-(9*Z*)-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs. [9005-65-6]

## Radiasurf 7248

See 1,2,3-Propanetriol, polymers, homopolymer, monooctadecanoate [37349-34-1]

## Radiasurf 7404

See Poly(oxy-1,2-ethanediyl),  $\alpha$ -(9*Z*)-1-oxo-9-octadecenyl]- $\omega$ -hydroxy- [9004-96-0]

## Radiasurf 7140/3

See Octadecanoic acid, esters, monoester with 1,2,3-propanetriol [31566-31-1]

## Radiatin

See 2-Propenoic acid, 2-methyl-, esters, (3*S,3aS,4S,4aR,7aS,8S,9R,9aS*)-2,3,3a,4,4a,5,7a,8,9,9a-decahydro-9-hydroxy-3,4a,8-trimethyl-2,5-dioxazuleno[6,5-*b*]furan-4-yl ester [25873-31-8]

## Radiatinin

See 1,3-Benzodioxole, 4,5,7-trimethoxy-6-(2-propenyl)- [22934-74-3]

## Radiatinol

See 1-Propanone, 1-(7-hydroxy-1,3-benzodioxol-5-yl)- [83016-68-6]

## Radiation

See also narrower:

Electromagnetic wave  
Hawking radiation  
Ionizing radiation  
Solar radiation

See also related:

Dosimeters  
Heat  
Radiation chemistry  
Radiation damage  
Radiation detectors  
Radiation hardness (apparatus)  
Radiation shielding  
Radiation sickness  
Radiation sources  
Radiative energy transfer  
Radioactive substances  
Radioactivity  
Radiology  
Radiometrics  
Radiopharmaceuticals  
Radioprotectants  
Radiotherapy  
Wave

## Radiation chemical oxidation

See Oxidation, radiation-induced

## Radiation chemistry

Studies relating only to broad aspects of this heading are indexed here. Studies relating to specific aspects, including properties, reactions, substances, phenomena, etc., are indexed at those headings. This heading is reserved for studies too broad or diffuse to be classified more specifically

See also related:

Ionization  
Photochemistry  
Photophysics  
Radiation  
Radiation damage  
Radiation detectors  
Radicals  
Radiochemistry  
Radiography  
Radiolysis

## Radiation counters

See Radiation detectors

## Radiation counters and detectors

See Radiation detectors

## Radiation-curable coatings

Valid heading during volumes 126-130 (1997-June 1999) only

See Coating materials, radiation-curable

## Radiation damage

See also related:

Color centers  
Linear energy transfer  
Metamitization  
Paramagnetic centers  
Photochemistry  
Photolysis  
Radiation  
Radiation chemistry  
Radiation induced crystal defects  
Radiolysis  
Surface damage

## Radiation detectors

Counting and detection apparatus for particulate radiation and for electromagnetic radiation of wavelengths shorter than those of the ultraviolet region (*Optical detectors*, *Photometers*, and *Spectrometers*. Detectors for the microwave and radio-wave regions are indexed at *Microwave devices* and *Radio-wave devices*, respectively

See also narrower:

Bolometers  
Bubble chambers  
Calorimetric radiation detectors  
Charged particle detectors  
Cherenkov radiation detectors  
Cosmic ray detectors  
Dosimeters  
Drift chambers  
Gamma ray detectors  
Gravitational wave detectors  
Hodoscopes  
Ionization chambers  
Microstrip detectors  
Microwave detectors  
Muon detectors  
Neutrino detectors  
Neutron detectors  
Optical detectors  
Proportional counters